

# Electronic Reporting: eDMR and ePermitting

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# eDMR and ePermitting

#### Presentation Goal -

- Overview
- Provide resources to apply and use system



# **eDMR**

 Internet application that allows regulated facilities to submit discharge monitoring reports (DMRs) on line

 Integrated with the NPDES database at ADEM

Voluntary participation



# **eDMR**

#### Available for:

- Industrial NPDES (Individual and General)
- Municipal NPDES
- Mining NPDES
- Underground Injection Control (UIC) Sites
- State Indirect Dischargers (SID)



- Improved DMR data quality
- Timeliness of data on system
- Eliminates backlog of paper reports
- Reduces the number of non-receipt violations
- Reduces the amount of paper needed for reporting



- Reduces data entry burden
- Reduces chances of data entry error
- Places the facility in control of reporting on-time
- Improves Program effectiveness/efficiency



- Internet Explorer 6.0 or greater required
- Secure connection
- Data import
- On-line Help
- Save and Edit or Submit later



EPA estimates that electronically reporting DMR data will save on average \$1000 to \$2000 per facility per year.



Viewer

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- Preparer
- Certifier



#### **eDMR**

- Edit an open report
- Print DMR reports
- Attach a file to the online submission
- View prior submissions



# eDMR Sign up

#### A. Internet

- 1. http://www.adem.alabama.gov
- 2. https://e2.adem.alabama.gov/npdes

#### **B.** Hardcopy



#### **eDMR**

# Currently 225 Permittees registered to use the eDMR system.



#### **ePermit**

#### Available for:

- Construction Storm Water (CSW)
   Registrations
- Hazardous Waste Notifications



#### **ePermit**

- Internet application
- CSW Application process is integrated with the NPDES database
- Hazardous Waste Notifications are entered into the EPA database (RCRAInfo)
- Voluntary participation



- Self-register on-line
- Pay registration/application fee on-line
- Track Application/Registration through Process
- Save registrations/applications that are in progress



- Internet Explorer 5.5 or greater required
- Secure connection
- System sends email notifications for Password and PIN changes
- Submit Required Attachments on-line
  - -Map Files
  - -BMP documents



- View and Print Receipt for submittals
- View and Print Application/Registration



#### Levels of Access

- Owner or authorized agent
   May prepare and submit registration/application
- All Others

May prepare or prepare and submit based on the rights granted by the owner or authorized agent



# ePermit sign-up

https://e2.adem.alabama.gov/epermit/Page/ Entry/Login.aspx



#### **ePermit**

Currently 106 Applications/Registrations received through the ePermit system.



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https://e2.adem.alabama.gov/npdes

https://e2.adem.alabama.gov/epermit/Page/Entry/ PermitHomeFrm.aspx